

AMENDMENTS TO THE SPECIFICATION:

Please amend the specification as follows:

Please replace the paragraph beginning at page 7, line 21, through line 27, with the following rewritten paragraph:

20 grams of activated carbon carrier made from an almond core was washed three times with boiling deionized water, and then dried at 180 °C for 12 hours. A solution of cobalt salt was prepared by dissolving 10.97 grams $\text{Co}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ in 30 ml deionized water. The supported cobalt catalyst was prepared by impregnating the activated carbon carrier (size 20~40 mesh) described herein with the solution of the cobalt salt under the vacuated conditions (about 0.01Mpa), drying first at room temperature for several days, then at 90°C for 8 hours, and finally at 120 °C for 10 hours in a flow of nitrogen to ~~avoid fired~~ avoid firing.

Please replace the paragraph beginning at page 7, line 29, through page 8, line 6, with the following rewritten paragraph:

15 grams of the activated carbon pretreated according to washing procedure used in Example 1 was added 24 ml of deionized water containing 1.67 grams of dissolved $\text{Zr}(\text{NO}_3)_4 \cdot 5\text{H}_2\text{O}$ by the incipient wetness impregnation procedure under vacuated condition followed by drying at 110°C for 8 hours. Then, 13.39 grams of $\text{Co}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ dissolved in 17 ml of deionized water was added by the incipient wetness impregnation procedure under vacuated condition, and the resulting material was dried at room temperature for several days, then at 90 °C for 8 hours, and finally at 120 °C for 10 hours in a flow of nitrogen to ~~avoid fired~~ avoid firing.

Please replace the paragraph beginning at page 8, line 8 through line 15, with the following rewritten paragraph:

15 grams of the activated carbon pretreated according to washing procedure used in Example 1 was added 25 ml of deionized water containing 1.12 grams of dissolved $\text{Ce}(\text{NO}_3)_3 \cdot 6\text{H}_2\text{O}$ by the incipient wetness impregnation procedure under vacuated condition followed by drying at 110°C for 8 hours. Then, 13.40 grams of $\text{Co}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ dissolved in 17 ml of deionized water was added by the incipient wetness impregnation procedure under vacuated condition, and the resulting material was dried at room temperature for several days, then at 90°C for 8 hours, and finally at 120°C for 10 hours in a flow of nitrogen to ~~avoid fired~~ avoid firing.

Please replace the paragraph beginning at page 8, line 17 through line 22, with the following rewritten paragraph:

15 grams of the activated carbon pretreated according to washing procedure used in Example 1 was added 24 ml of deionized water containing 10.159 grams of dissolved $\text{Co}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ and 0.22 grams of KNO_3 in 20 ml deionized water by the incipient wetness impregnation procedure under vacuated condition, followed by drying at room temperature for several days, then at 90°C for 8 hours, and finally at 120°C for 10 hours in a flow of nitrogen to ~~avoid fired~~ avoid firing.

Please replace the paragraph beginning at page 8, line 24 through line 31, with the following rewritten paragraph:

15 grams of the activated carbon pretreated according to washing procedure used in example 1 was added 24 ml of deionized water containing 1.71 grams of dissolved $\text{Zr}(\text{NO}_3)_4 \cdot 5\text{H}_2\text{O}$ by the incipient wetness impregnation procedure under vacuated condition

followed by drying at 110°C for 8 hours. Then, 13.46 grams of $\text{Co}(\text{NO}_3)_2 \cdot 6\text{H}_2\text{O}$ and 0.187 grams RuCl_3 dissolved in 18 ml of deionized water was added by the incipient wetness impregnation procedure under vacuated condition, and the resulting material was dried at room temperature for several days, then at 90 °C for 8 hours, and finally at 120 °C for 10 hours in a flow of nitrogen to ~~avoid fired~~ avoid firing.

Page 10, please insert the provided sheet, labeled page 10, that includes the inadvertently omitted Table 1, which is referred to in examples 6 and 7; and

Pages 10-13, please increment the page numbers of the claims and abstract if required.

With these amendments, Applicant respectfully submits that the Examiner's objections to the specification are accommodated. See Office Action at ¶ 1. These changes are believed to introduce no new matter, and their entry is respectfully requested. If the Examiner believes that the entry of Table 1 as a drawing is in better compliance with current practices, then Applicant herein grants permission to the Examiner to enter an Examiner's Amendment to that effect.